UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/051,141

Applicants

Ralph L. Brooker

Scott H. Walker Charles L. Lipkin David H. Johnson

Filed

January 22, 2002

Title

Self-Pointing Antenna Scanning

TC/A.U.

2821

Examiner

Hoangahn T. Le

Docket No.

47176-00621

Customer No.

30223

Signature: Christine Koziol

1450, on February 3, 2005.

CERTIFICATE OF MAILING

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MS Non-Fee Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED NOVEMBER 3, 2004

Dear Sir:

This is in response to the Office Action dated November 3, 2004. The shortened statutory period for response is three months from the mailing date, i.e., by February 3, 2005, and this response is being filed within the three month time period. Please enter the following amendments and remarks into the record for this application.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.